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SEQUENCE LISTING

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<110> THE CBR INSTITUTE FOR BIOMEDICAL RESEARCH, INC.  
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HAMAR, PETER

<120> METHODS FOR TREATING AND PREVENTING ISCHEMIA-REPERFUSION  
INJURY USING RNA INTERFERING AGENTS

<130> 033393-55222

<140> PCT/US04/36200

<141> 2004-11-01

<150> 60/516,172

<151> 2003-10-30

<160> 35

<170> PatentIn Ver. 3.2

<210> 1

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<212> PRT

<213> Human immunodeficiency virus type 1

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<213> Artificial Sequence

<220>

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Kaposi FGF construct

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Ala

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Ala Pro Lys Ser Lys Arg Lys  
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<211> 24  
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<213> Influenza virus

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<220>  
<223> Description of Unknown Organism: Transportan A

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<210> 11  
<211> 9  
<212> PRT  
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<223> Description of Unknown Organism: Pre-S-peptide

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<210> 12  
<211> 9  
<212> PRT  
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<223> Description of Unknown Organism: Somatostatin  
(tyr-3-octreotate)

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&lt;400&gt; 18

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19

&lt;210&gt; 19

&lt;211&gt; 1008

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

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cggaccacaga	ataccaagt	cagatgtaaa	ccaaactttt	tttctaactc	tactgtatgt	420
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&lt;211&gt; 945

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 20

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gttactacag	ttgagactca	gaacttggaa	ggcctgcatc	atgatggcca	attctgccat	180
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gaacactgtg	acccttgcac	caaatgtgaa	catggaatca	tcaaggaatg	cacactcacc	480
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aatcttttga	ctcttgcaga	gaaaattcag	actatcatcc	tcaaggacat	tactagtgc	900
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&lt;210&gt; 21

&lt;211&gt; 663

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 21

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gactgcgtgc cctgccaaga agggaaaggag tacacagaca aagcccattt ttcttccaaa 300
tgcagaagat gtagattgtg tgatgaagga catggcctag aagtggaaat aaactgcacc 360
cggaccaga ataccaagtg cagatgtaaa ccaaactttt tttgtaactc tactgtatgt 420
gaacactgtg acccttgcac caaatgtgaa catggaatca tcaaggaatg cacactcacc 480
agcaacacca agtgcaaaga ggaaggatcc agatctaact tggggtggct ttgtcttctt 540
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aagccctgtc ctccagggtga aaggaaagct agggactgca cagtcaatgg ggatgaacca 240
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tgcagaagat gtagattgtg tgatgaagga catgatgtga acatggaatc atcaaggaat 360
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450

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<210> 23
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<212> DNA
<213> Homo sapiens

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gttactacag ttgagactca gaacttggaa ggcctgcatc atgatggcca attctgccat 180
aagccctgtc ctccagggtga aaggaaagct agggactgca cagtcaatgg ggatgaacca 240
gactgcgtgc cctgccaaga agggaaaggag tacacagaca aagcccattt ttcttccaaa 300
tgcagaagat gtagattgtg tgatgaagga catgatgtga acatggaatc atcaaggaat 360
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<210> 24
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<212> DNA
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gttactacag ttgagactca gaacttggaa ggcctgcatc atgatggcca attctgccat 180
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ccaagtgcaa agaggaagtg a
261

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<400> 25
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aagccctgtc	ctccagatgt	gaacatggaa	tcatcaagga	atgcacactc	accagcaaca	240
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gttactacag	ttgagactca	gaacttggaa	ggcctgcatc	atgatggcca	attctgccat	180
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gactgctgtc	cctgccaaga	agggaaaggag	tacacagaca	aagcccattt	ttcttccaaa	300
tcagaagat	gtagattgtg	tgatgaagga	catgatgtga	acatggaatc	atcaaggaat	360
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 <213> Homo sapiens

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gtgcagatgt	aaaccaaac	19

<210> 29  
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<210> 30  
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